

**HOP5710-28TP full Gigabit access 10 Gigabit uplink PoE switch**



HOP5710-28TP

**Features:**

- 24 Gigabits (with PoE), support IEEE 802.3af/at standard, 10 Gigabit optical interface can be adapted to gigabit;
- Ultra-high switching capacity, support full port wire-speed forwarding performance;
- Weak Layer 3 access switch, support full port hardware Layer 3 wire-speed forwarding performance;
- High-performance low-power network processor, support for green Ethernet line speed capability, low device power consumption;
- Support IPv4/IPv6 dual-stack platform, support RIP/OSPF/PIM and other routing protocols
- Support VRRP/ERPS/MSTP/FlexLink/MonitorLink and other link redundancy and network redundancy protocols;
- Support ACL security filtering mechanism, provide MAC, IP, L4 port and port level security control functions
- Support Ethernet OAM 802.3ag (CFM), 802.3ah (EFM) and other Ethernet link detection mechanisms
- Supports remote user authentication based on Tacacs+/Radius, and supports Local user authentication
- Supports SP/WRR/SP+WRR priority algorithm to ensure the transmission of various priority traffic flows on demand
- Support IPv4/IPv6 static routing function;
- Supports multi-port mirroring analysis and service flow-based image analysis.
- Support static and flexible QinQ function;
- Support IPv4/6 unicast routing in the policy, support flexible forwarding policy;
- Supports CLI command line management based on serial port, Telnet, and SSHv2 mode
- Support RFC1213 SNMP network management;

- Supports configuration management based on WEB pages;

**Product Specifications:**

**Physical Interface:**

- 10 Gigabit optical port: 4\*10 Gigabit optical ports, 10 Gigabit optical port adaptive connection Gigabit optical, type SFP/SFP+/LC;
- PoE ports: 24 Gigabit ports with PoE, support IEEE 802.3af/at standard, type RJ45;
- Console port: manage serial port, used for command line management, type RS232;

**Working environment:**

- Operating temperature: -15C°~55C°;
- Storage temperature: -40C°~70C°;
- Relative humidity: 10%~90%, non-condensing;

**Power consumption:**

- Power supply specifications: single AC power supply, fixed 400W power supply;
- Input power: AC: input 90~264V, 47~67Hz;
- Power consumption of the whole machine: full load power consumption ≤ 400W, idle power consumption ≤ 25W;

**Mechanical structure:**

- Chassis shell: metal shell, air-cooled heat dissipation;
- Chassis size: dimensions (length \* width \* height) (mm) 440 \* 270 \* 44;
- Installation: Standard 19 inch 1U rackmount installation;

**Ordering Information:**

Product model	Product description
HOP5710-28TP	24*10/100/1000M Base-T ( with PoE ) , 4*1000M SFP/10GE SFP+ , single AC power supply